

## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/755,046	01/08/2001	Yutaka Katsuyama	826.1411D4/JIM

CONFIRMATION NO. 6749

## FORMALITIES LETTER



\*OC000000005947683\*

21171  
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WASHINGTON, DC 20001

Date Mailed: 04/09/2001

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

*Filing Date Granted*

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- o Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
  - drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1);

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Docket No. 826.1411D4

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of :  
 Yutaka KATSUYAMA :  
 Serial No.: 09/755,046 : Group Art Unit: 2623  
 Filed: January 8, 2001 : Examiner: Unassigned

For: RULED LINE EXTRACTING APPARATUS FOR EXTRACTING RULED LINE FROM  
NORMAL DOCUMENT IMAGE AND METHOD THEREOF

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION  
PAPERS AND PETITION TO WITHDRAW SECOND REQUIREMENT  
FOR SUBSTITUTE DRAWINGS

**PETITIONS**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The Notice to File Corrected Application Papers dated April 9, 2001 set forth two reasons for requiring new drawings.

First, "drawing sheets do not have the appropriate margin(s)." Only Figure 15 has incorrect margins, and so a corrected Figure 15 is submitted concurrently.

Second, "drawing figures contain text that is not in English." Withdrawal of this requirement is respectfully requested, for the reasons stated below.

The present invention relates to removing unwanted lines from characters. The Figures not using English text illustrate Japanese characters with unwanted lines through them and how these lines can be removed. The actual meaning of the Japanese characters is irrelevant. The Japanese characters are graphical objects, to illustrate line removal. Further, to translate these characters into English would not be possible, as the length of the English translations would be different from the Japanese counterparts, which would change the meaning and structure of all of the Figures. The undersigned Attorney spoke to Bridgett Gray, the Chief U.S.P.T.O. Draftsperson on January 11, 2000 with regard to the very same requirement for the parent case of the present Application (Serial No. 08/909,137), and she agreed that these Figures did not have to be translated.

The Applicant further spoke to Bob Spar at the U.S.P.T.O. with regard to the very same requirement for the parent case of the present Application (Serial No. 08/909,137), who is listed on PTO-Communications as a contact to discuss the new rules. Mr. Spar confirmed that due to the circumstances, the drawing objections should be withdrawn.

Therefore, in view of the above, the requirement for substitute drawings because figures contain text that is not in English is respectfully traversed, and withdrawal of this requirement is respectfully requested.

If there are any questions or you would like to discuss this matter, please contact the undersigned Attorney by telephone.

If any further fees are required in connection with the filing of this paper, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,  
STAAS & HALSEY LLP

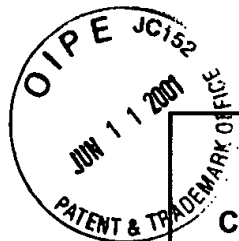
By: \_\_\_\_\_

  
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Dated: June 11, 2001

0300



S&amp;H Form: PTO/SB/17 (2/01)

<b>RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS</b>	Attorney Docket No.	826.1411D4
	Application Number	09/755,046
	Filing Date	January 8, 2001
	First Named Inventor	Yutaka KATSUYAMA
	Group Art Unit	2623

Title:	<b>RULED LINE EXTRACTING APPARATUS FOR EXTRACTING RULED LINE FROM NORMAL DOCUMENT IMAGE AND METHOD THEREOF</b>
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Pursuant to 37 C.F.R. §1.84 and in response to the U.S. Patent and Trademark Office Notice to File Corrected Application Papers mailed April 9, 2001 for the above-identified application, enclosed are the following:

- ☒ RETURN COPY of Notice to File Corrected Application Papers
- ☐ Executed Combined Declaration/Power of Attorney executed by the inventor for completing the missing parts of the subject application. The undersigned registered attorney states that the subject application is the application which the inventor executed by signing the attached Declaration.
- ☒ Formal Drawings
- ☐ English-language translation of application
- ☐ Verified Statement Claiming Small Entity Status
- ☒ Petition to Withdraw Substitute Drawings Requirement

Enclosed is a payment of the following:

- |  |               |
|--|---------------|
| <input type="checkbox"/> The filing fee as set forth in 37 C.F.R. §1.16(a)         | \$            |
| <input type="checkbox"/> The additional claim(s) fee ( claims over 20)             | \$            |
| <input type="checkbox"/> The additional independent claim(s) fee ( claims over 3)  | \$            |
| <input type="checkbox"/> Petition for Extension of Time ( <u>  </u> -month)        | \$            |
| <input type="checkbox"/> Surcharge as set forth in 37 C.F.R. §1.16(e)              | \$0.00        |
| <b>SUBTOTAL FEES:</b>  | <b>\$0.00</b> |
| <input type="checkbox"/> Reduction by 50% for filing by small entity (37 CFR 1.27) | .00           |
| <b>SUBTOTAL FEES:</b>  | <b>\$0.00</b> |
| <b>TOTAL FEES DUE:</b>   | <b>\$0.00</b> |

Since the Notice to File Missing Parts of Nonprovisional Application set an original due date of \_\_, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110)); (2 months (\$390)); (3 months (\$890)); (4 months (\$1,390)); (5 months (\$1,890)):

**METHOD OF PAYMENT**

- ☐ Check enclosed as payment.  
☐ Charge "TOTAL FEES DUE" to the Deposit Account No. 19-3935, below.


**AUTHORIZATION**

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees under 37 CFR 1.16 or 1.17 necessary to maintain pendency of the present application to:

Deposit Account No.: 19-3935

Deposit Account Name: STAAS & HALSEY LLP

**SUBMITTED BY: STAAS & HALSEY LLP**

Typed Name	Jon H. Muskin	Reg. No.	43,824
Signature		Date	June 11, 2001